



SF Phosphates Limited Company

A Utah Limited Liability Company

9401 North Hwy. 191

Vernal, UT 84078-7802

(435) 789-7795

M/047/007

April 6, 2000

RECEIVED

APR 07 2000

DIVISION OF
OIL, GAS AND MINING

D. Wayne Hedberg
Utah Division of Oil, Gas, and Mining
PO Box 145801
Salt Lake City, Utah 84114-5801

Re: Review of Tailings Test Plot Study, SF Phosphates Limited Company (SF),
Vernal Phosphate Operations, M/047/007 (UTU-76097), Uintah County, Utah

Dear Mr. Hedberg:

This letter is in response to your comments to the test plot study for the SF Phosphates tailings storage facility dated March 3, 2000. The items discussed in your comments have been examined and the following changes have been made to the test plot study plan:

1. Topsoil will not be used in the test plot study. However, manure or other biosolid materials will be applied to several test plots to examine the effect of this treatment.
2. The rate of hay mulch application will be 2 tons/acre.
3. The seeding rate for seedmix #1 has been reduced by $\frac{1}{2}$. The rates are now as follows:

<u>Common Name</u>	<u>Rate lbs/ac (PLS)</u>
'Hycrest' crested wheatgrass	0.25
Intermediate wheatgrass	0.5
Orchard grass	0.25
Basin wildrye	0.75
Indian ricegrass	0.75
Ladac alfalfa	0.5
Yellow sweetclover	0.25
Palmer penstemon	0.25
Small burnet	0.75
Mountain big sagebrush	0.05
Wyoming big sagebrush	0.05

4-Wing saltbrush	0.5
Rubber rabbitbrush	0.1
Forage kochia	0.25
Bitterbrush	0.5

Total	5.70 lbs/ac
Cost/ac	\$46.57/ac

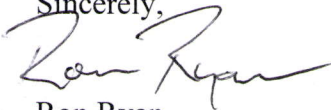
4. The seeding rate for seedmix #2 has been reduced by 1/3. The rates are now as follows:

<u>Common Name</u>	<u>Rate lbs/ac (PLS)</u>
'Hycrest' crested wheatgrass	0.33
Orchardgrass	0.33
Intermediate wheatgrass	0.67
Basin wildrye	1.0
Ladac alfalfa	0.67
Yellow sweetclover	0.33

Total	3.3 lbs/ac
Cost/ac	\$11.36

If you have any additional comments or concerns regarding the test plot study plan, please contact me.

Sincerely,



Ron Ryan
Environmental Specialist